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22204 7590 01/21/2005

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401 9TH STREET, NW
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WASHINGTON, DC 20004-2128

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Sharon L. Tabor (Depositor's name)
Sharon L. Tabor (Signature)
April 21, 2005 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---|---|---|---|
| 10/684,560 | 10/15/2003 | Axel O. zur Loye | 740270-2918 | 4812 |

TITLE OF INVENTION: PREMIXED CHARGE COMPRESSION IGNITION ENGINE WITH OPTIMAL COMBUSTION CONTROL

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|---|---|---|---|---|
| nonprovisional | NO | $1400 | $300 | $1700 | 04/21/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|---|---|---|
| KWON, JOHN | 3747 | 123-304000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 NIXON PEABODY LLP
2 Tim L. Brackett, Jr.
3 J. Bruce Schelkopf

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Cummins Inc.
(B) RESIDENCE: (CITY and STATE OR COUNTRY): Columbus, Indiana

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:
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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____ Date April 21, 2005

Typed or printed name Tim L. Brackett, Jr. Registration No. 36,092

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